

Title (en)  
FURNACE AND HEATING DEVICE COMPRISING A THERMAL BARRIER AND A HEATING METHOD ASSOCIATED WITH SAID FURNACE

Title (de)  
OFEN UND HEIZVORRICHTUNG MIT WÄRMESPERRE SOWIE HEIZVERFAHREN MIT DIESEM OFEN

Title (fr)  
FOUR ET DISPOSITIF DE CHAUFFAGE COMPRENANT UNE BARRIERE THERMIQUE ET PROCÉDÉ DE CHAUFFAGE ASSOCIÉ AVEC LEDIT FOUR

Publication  
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Application  
**EP 10723204 A 20100406**

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Abstract (en)  
[origin: WO2010116082A1] The invention relates to a furnace for heating an object in one location, comprising a refractory ceramic wall and a heat source, characterized in that it comprises at least one metal plate coated with an adhesive layer of a ceramic material on one of the main faces thereof, said coated plate being placed between the wall and the source and the adhesive layer facing the source. The coated metal plate acts as a thermal barrier and improves the heating effectiveness of the heat source. The furnace is intended in particular for the gravity bending of glass sheets placed on a bending frame.

IPC 8 full level  
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